IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please AMEND the claims in accordance with the following:

1. (CURRENTLY AMENDED) A portable electronic viewer system comprising:

a portable server division ~~for~~ transmitting and receiving book-type contents having page-by-page information containing at least either images or characters; and

a portable viewer division ~~for~~ displaying said book-type contents transmitted from said portable server division page-by-page.

2. (CURRENTLY AMENDED) A portable electronic viewer system as set forth in ~~Claim~~ claim 1, wherein said portable viewer division comprises:

a display panel ~~for~~ displaying said book-type contents page by page~~,~~;

a display memory ~~for~~ storing page-by-page information that is to be displayed on said display panel~~,~~;

a first wireless interface module; and

a first battery ~~for~~ supplying power to said display panel and said display memory, and

wherein said portable server division comprises:

a disk ~~for~~ storing said book-type contents~~,~~;

a second wireless interface module ~~for~~ performing wireless communications with said first wireless interface module of said portable viewer division~~,~~;

a computer processing unit ~~for~~ creating page-by-page information from said book-type contents stored in said disk~~,~~; and

a second battery ~~for~~ supplying power to said disk, said second wireless interface module and said computer processing unit.

3. (CURRENTLY AMENDED) A portable electronic viewer system as set forth in ~~Claim~~ claim 2, wherein said computer processing unit ~~consisting of~~ included in said portable server division converts a data file having at least one of a document layout, document information, character information and image information into an intermediate data file constituted by part of information in an image in which a page constitutes a unit and transfers said intermediate data file so converted to said portable viewer division using said second wireless interface, and wherein

said portable viewer division displays a page-by-page image by describing said intermediate data file in said display memory.

4. (CURRENTLY AMENDMED) A portable server division for storing book-type contents containing at least either images or characters, and transmitting said book-type contents to a portable viewer division wirelessly.

5. (CURRENTLY AMENDED)) A portable viewer division for displaying book-type contents containing at least either images or characters which are sent wirelessly from a portable server division page-by-page.

6. (CURRENTLY AMENDED) A portable electronic viewer system as set forth in ~~Claim~~ claim 2, wherein said intermediate data file is constituted by a plurality of hierarchies, whereby said intermediate data file is sequentially transferred hierarchy by hierarchy in transferring images, and wherein said portable viewer division describes said intermediate data file in said display memory every time said intermediate data is transferred thereto.

7. (CURRENTLY AMENDED) A portable electronic viewer system as set forth in ~~Claim~~ claim 6, wherein said intermediate data file is configured by layering character information of original image information in accordance with the size of character font, so that priority in transfer is granted to intermediate data files in which larger-sized characters are layered.

8. (CURRENTLY AMENDED) A portable electronic viewer system as set forth in ~~Claim~~ claim 6, wherein said intermediate data file comprises a hierarchy of an image of a green element of a color image and a separate hierarchy of an image of an element of a color image ~~is created by separating a hierarchy of an image for an element of green of a color image from other hierarchies of images for elements of colors~~ other than green.

9. (CURRENTLY AMENDED) A portable electronic viewer system as set forth in ~~Claim~~ claim 6, wherein said intermediate data file is configured by different hierarchies of image portions and character portions, and wherein priority in transfer is given to intermediate data files on said hierarchies of image portions.

10. (CURRENTLY AMENDED) A portable electronic viewer system as set forth in ~~Claim~~ claim 6, wherein said portable viewer division has a function to write in said display memory for each address which is a certain interval away from a transferred intermediate data file, and said portable server division configures an intermediate data file in which data are layered for each address having an interval identical to said certain interval.

11. (CURRENTLY AMENDED) A portable electronic viewer system as set forth in ~~Claim~~ claim 6, wherein said intermediate data file is configured by converting character information into a binary image, wherein said portable viewer division has a character gradation processing function, so that said binary image is gradated after being displayed for re-display.

12. (CURRENTLY AMENDED) A portable electronic viewer system as set forth in ~~Claim~~ claim 1, wherein said portable viewer division has a compressed data decompressing function, wherein a page image in which a page constitutes a unit is data compressed at said portable server division and wherein, after transferring said compressed image, said transferred compressed image is expanded for display by said compressed data decompressing function at said viewer division.

13. (CURRENTLY AMENDED) A portable electronic viewer system as set forth in ~~Claim~~ claim 1, wherein said portable viewer division has a compressed data decompressing function, wherein an intermediate data file in which a page image, in which a page constitutes a unit, is layered is data compressed at said portable server division, wherein after said compressed intermediate data file has been transferred, said transferred compressed image is expanded by said compressed data decompressing function at said portable viewer division, and wherein hierarchical data so transferred is displayed every time said data is transferred.

14. (CURRENTLY AMENDED) A portable electronic viewer system as set forth in ~~Claim~~ claim 3, wherein said portable server division and said portable viewer division each have a plurality of said wireless interface modules, and wherein said portable server division divides an intermediate data file constituted by a page image, in which a page constitutes a unit, into a number of intermediate data files equal to the number of said wireless interface modules and thereafter transfers from said plurality of wireless interface modules said divided intermediate data files and data indicating a writing order of said divided intermediate data files, while said portable viewer division writes in said display memory said intermediate data files so transferred following said data writing order.

15. (CURRENTLY AMENDED) A portable electronic viewer system as set forth in ~~Claim~~ claim 3, wherein said portable viewer division has its own specific identification number, wherein said identification number is registered in advance in said portable server division and wherein said identification number is described in an intermediate data file, whereby when the identification number of an intermediate data file sent to said portable viewer division coincides with the identification number that said portable viewer division possesses, the data is described in said display memory.

16. (CURRENTLY AMENDED) A portable electronic viewer system as set forth in ~~Claim~~ claim 6, wherein said portable viewer division has its own specific identification number, wherein said identification number is registered in advance in said portable server division and wherein said identification number is described in an intermediate data file, whereby when the identification number of an intermediate data file sent to said portable viewer division coincides with the identification number that said portable viewer division possesses, hierarchical data on a lower layer is described in said display memory.

17. (CURRENTLY AMENDED) A portable electronic viewer system as set forth in ~~Claim~~ claim 15, wherein a signal comprising the identification number of said portable viewer division is transmitted from said portable viewer division to said portable server division, wherein when said signal is received at said portable server division, said signal is collated with the identification number of a viewer registered therein and wherein when said collation determines that said identification numbers coincide with each other, a publication signal is described in an intermediate data file.

18. (CURRENTLY AMENDED) A portable electronic viewer system as set forth in ~~Claim~~ claim 12, wherein said portable viewer division has its own specific identification number, wherein said identification number is registered in advance in said portable server division and wherein said identification number is described in an intermediate data file, whereby when the identification number of an intermediate data file sent to said portable viewer division coincides with the identification number that said portable viewer division holds, a compressed data is decompressed.

19. (CURRENTLY AMENDED) A portable electronic viewer system as set forth in ~~Claim~~ claim 16, wherein a signal comprising the identification number of said portable viewer division is transmitted from said portable viewer division to said portable server division, wherein when said signal is received at said portable server division, said signal is collated with the identification number of a viewer registered therein and wherein when said collation determines that said identification numbers coincide with each other, a publication signal is described in an intermediate data file.

20. (CURRENTLY AMENDED) A portable electronic viewer system as set forth in ~~Claim~~ claim 13, wherein said portable viewer division has its own specific identification number, wherein said identification number is registered in advance in said portable server division and wherein said identification number is described in an intermediate data file, whereby when the identification number of an intermediate data file sent to said portable viewer division coincides with the identification number that said portable viewer division holds, a compressed data is decompressed.